2





## **CLAIMS**

## What is claimed is:

1	1.	A method for risk management in a supply chain management framework,
2		comprising:
3	a)	appointing a supply chain manager for at least one buying supply chain
4		participant;
5	b)	authorizing the supply chain manager to negotiate supply agreements for at least
6		one good on behalf of the at least one buying supply chain participant;
7	c)	entering into at least one supply agreement for the at least one good, wherein
8		provisions of the supply agreement include: (i) pricing for each one good shall be
9		based upon factors including an actual market price of at least one commodity
10		when the supply chain manager has not established a commodity position price;
11		and (ii) pricing for each one good shall be based upon factors including a
12		commodity position price of at least one commodity when the supply chain
13		manager has established a commodity position price; and
14	d)	periodically establishing through the supply chain manager a commodity position
15		price.
1	2.	The method of claim 1, wherein the supply chain manager is granted authority to
2		negotiate supply agreements for the at least one good on behalf of all buying
3		supply chain participants. rould be I suger
1	3.	The method of claim 1, wherein the at least one good is a raw material.
1	4.	The method of claim 1, wherein the at least one good is a fully finished good.
		The method of claim 1, wherein an actual market price of the at least one good is
1	5.	The method of claim 1, wherein an actual market price of the at least one good is

kept secret from the at least one buying supply chain participant.

- 1 6. The method of claim 1, wherein an identity of the at least one buying supply chain participant is kept secret from a supplier of the at least one good.
- The method of claim 1, wherein each supply agreement is between the supply chain manager on behalf of the at least one buying supply chain participant and a selling supply chain participant.
- 1 8. The method of claim 1, wherein the good is an at least partially finished good.
- 1 9. The method of claim 1, wherein the determining includes analyzing data collected 2 from a plurality of supply chain participants relating to the sale of goods.
- 1 10. A system for risk management in a supply chain management framework, 2 comprising:
- a) logic for appointing a supply chain manager for at least one buying supply chain
   participant;
- 5 b) logic for authorizing the supply chain manager to negotiate supply agreements for 6 at least one good on behalf of the at least one buying supply chain participant;
- 7 c) logic for entering into at least one supply agreement for the at least one good,

  8 wherein provisions of the supply agreement include: (i) pricing for each one good
- 8 wherein provisions of the supply agreement include: (i) pricing for each one good
- 9 shall be based upon factors including an actual market price of at least one 10 commodity when the supply chain manager has not established a commodity
- position price; and (ii) pricing for each one good shall be based upon factors
- including a commodity position price of at least one commodity when the supply
- chain manager has established a commodity position price; and
- 14 d) logic for periodically establishing through the supply chain manager a commodity
   position price.
- 1 11. The system of claim 10, wherein the supply chain manager is granted authority to
- 2 negotiate supply agreements for the at least one good on behalf of all buying
- 3 supply chain participants.

3

4





- 1 12. The system of claim 10, wherein the at least one good is a raw material.
- 1 13. The system of claim 10, wherein the at least one good is a fully finished good.
- The system of claim 10, wherein an actual market price of the at least one good is 1 14. 2 kept secret from the at least one buying supply chain participant.
- The system of claim 10, wherein an identity of the at least one buying supply 1 15. 2 chain participant is kept secret from a supplier of the at least one good.
  - 16. The system of claim 10, wherein each supply agreement is between the supply chain manager on behalf of the at least one buying supply chain participant and a selling supply chain participant.
- 1 17. A computer program product for risk management in a supply chain management 2 framework, comprising:
  - a) computer code for appointing a supply chain manager for at least one buying supply chain participant;
- 5 b) computer code for authorizing the supply chain manager to negotiate supply 6 agreements for at least one good on behalf of the at least one buying supply chain 7 participant;
- 8 c) computer code for entering into at least one supply agreement for the at least one 9 good, wherein provisions of the supply agreement include: (i) pricing for each one 10 good shall be based upon factors including an actual market price of at least one 11 commodity when the supply chain manager has not established a commodity 12 position price; and (ii) pricing for each one good shall be based upon factors 13 including a commodity position price of at least one commodity when the supply
- 14 chain manager has established a commodity position price; and
- 15 d) computer code for periodically establishing through the supply chain manager a 16 commodity position price.





- 1 18. The computer program product of claim 17, wherein the supply chain manager is
- 2 granted authority to negotiate supply agreements for the at least one good on
- 3 behalf of all buying supply chain participants.
- 1 19. The computer program product of claim 17, wherein the at least one good is a raw
- 2 material.
- 1 20. The computer program product of claim 17, wherein the at least one good is a
- 2 fully finished good.